



Australian Government

HLTDEN019 Assist in dental procedures during general anaesthesia

Release: 2

HLTDEN019 Assist in dental procedures during general anaesthesia

Modification History

Release	Comments
Release 2	Release 2 HLTDEN019 Assist in dental procedures during general anaesthesia supersedes and is equivalent to Release 1 HLTDEN019 Assist in dental procedures during general anaesthesia. Updated: Mapping details and minor corrections.
Release 1	HLTDEN019 Assist in dental procedures during general anaesthesia supersedes and is not equivalent to HLTDEN005 Assist in oral health care procedures during general anaesthesia.

Application

This unit of competency describes the performance outcomes, skills and knowledge required to assist the practitioner in carrying out dental procedures on patients under general anaesthesia.

This unit applies to dental assisting work under the instruction and supervision of the dental practitioner.

The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian standards and industry codes of practice.

No occupational licensing, certification or specific legislative requirements apply to this unit at the time of publication.

Pre-requisite Unit

Unit code	Unit title
HLTDA303D	Prepare for and assist with oral health care procedures <i>or</i>
HLTDEN001	Prepare for and assist with oral health care procedures <i>or</i>
HLTDEN015	Prepare for and assist with dental procedures

Competency Field

Dental Assisting

Unit Sector

Dental

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare patient for dental procedures under general anaesthesia.	1.1. Confirm and document arrangements for an escort for patient following the procedure. 1.2. Provide an opportunity and environment for patient or carer to ask questions. 1.3. Make accessible in the clean zone of the surgery the necessary patient records. 1.4. Maintain confidentiality of patient information in accordance with organisational policy and procedures. 1.5. Assist with confirmation of the correct patient, site, and procedure.
2. Prepare for dental procedures under general anaesthesia.	2.1. Perform suitable hand hygiene and use aseptic technique in applying personal protective equipment in preparation for procedures under general anaesthesia. 2.2. Prepare the equipment, instruments, materials and medicaments for the planned procedure. 2.3. Ensure instruments for dental procedure are ready and usable at the suite or theatre. 2.4. Follow suite or theatre organisational policy and procedures. 2.5. Identify required instruments and equipment, transfer them safely using aseptic technique.
3. Assist with patient discharge after undergoing dental procedures under general anaesthesia.	3.1. Follow organisational policy and procedures while assisting in the provision of post-operative dental procedures. 3.2. Ensure post-operative written instructions are communicated and provided by authorised person to patient, carer or escort. 3.3. Assist in the authorised discharge of patient to the carer or

	escort according to organisational policies and procedures.
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Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

HLTDEN019 Assist in dental procedures during general anaesthesia supersedes and is not equivalent to HLTDEN005 Assist in oral health care procedures during general anaesthesia.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>

Assessment Requirements for HLTDEN019 Assist in dental procedures during general anaesthesia

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Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- prepare equipment and assist the practitioner with dental procedures for three different patients under general anaesthesia, including:
 - assisting the practitioner in aseptically handling and correctly positioning the equipment during the procedure
 - following procedures to ensure patient safety during general anaesthesia
 - correctly maintaining and storing instruments, equipment, materials and medicaments
 - following organisational waste management and cleaning of equipment guidelines
- support the dental team in the discharge care of at least one patient recovering from a dental procedure following general anaesthesia.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- national and State or Territory legal and ethical requirements and considerations for dental assisting work including:
 - codes of practice
 - discrimination

- duty of care
- informed consent and statutory requirements of consent
- current Dental Board of Australia (DBA) and Australian Health Practitioner Regulation Agency (AHPRA) guidelines and practice standards
- privacy, confidentiality and disclosure
- records management
- work role boundaries including responsibilities and limitations
- work health and safety
- practitioners who are authorised to administer general anaesthesia to a patient, and the assessment process required before the dental procedure is carried out
- levels of consciousness
- equipment used to administer a general anaesthetic and equipment used in monitoring patient pre- and post-operatively
- risks associated with general anaesthesia including risks of:
 - chest infection
 - cross-infection from instruments and handpieces
 - deep venous thrombosis (DVT)
 - anaphylaxis including from a reaction to anaesthetic
 - lowered patient's body temperature, they may need extra blankets or warming devices to protect against hypothermia
 - compromised patient comfort, ensure pressure points on skin are monitored
 - aseptic handling of instruments
 - dental instruments
 - management of sterile packs
- reasons for keeping accurate records of dental conditions and treatments
- reasons why patients need to follow pre- and post-operative instructions, and the importance of this
- medical emergencies and complications which may arise during and after general anaesthesia and appropriate medical responses and treatment to be given by the dental team
- organisational policies and procedures for:
 - intake and discharge of patients
 - confidentiality of patient information
 - suite or theatre used for dental procedures under anaesthesia
 - waste management and cleaning.

Assessment Conditions

Skills must be demonstrated in a dental workplace with the addition of simulations and scenarios where the full range of contexts and situations cannot be provided in the workplace.

The requirement under performance evidence for the candidate to prepare equipment and assist the practitioner with dental procedures for three different patients under general anaesthesia must have been demonstrated using simulation prior to demonstration in the workplace and with members of the general public.

Assessment must ensure:

- access to suitable facilities, equipment and resources including:
 - sterile dental equipment and instruments
 - surgical personal protective equipment for aseptic technique procedures
 - operating trolley
 - suctioning equipment
 - access to defibrillator
 - waste disposal equipment
 - current Dental Board of Australia (DBA) and Australian Health Practitioner Regulation Agency (AHPRA) guidelines and practice standards
- modelling of industry operating conditions including access to people for simulations and scenarios in dental assisting work

Assessment must involve demonstration of tasks under the direction of the dental practitioner

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors and hold a minimum of five years clinical dental experience.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>